## **CLAIMS**

## What is claimed is:

- 1. A method of optimizing an advertising campaign on a computer network, the method comprising:
- delivering an advertisement to a client computer over a computer network;
  automatically measuring an efficacy of the advertisement to generate a result;
  and
  - automatically changing a characteristic of the advertisement based on the result.
  - 2. The method of claim 1 wherein the computer network includes an Internet.
- 10 3. The method of claim 1 wherein the result is based at least on a click-through of the advertisement.
  - 4. The method of claim 1 wherein the result is based at least on a conversion of the advertisement.
- 5. The method of claim 1 wherein the characteristic comprises a trigger on whenthe advertisement is to be displayed.
  - 6. The method of claim 1 wherein the characteristic comprises an aesthetic feature of the advertisement.
  - 7. The method of claim 6 wherein the aesthetic feature includes a presentation vehicle for displaying the advertisement.

- 8. The method of claim 1 wherein the advertisement is displayed in a pop-up in the client computer.
- 9. The method of claim 1 wherein the advertisement is displayed in the client computer when a web browser in the client computer is pointed to a particular website.
- 5 10. The method of claim 1 wherein measuring the efficacy of the advertisement includes receiving data from a client program running and stored in the client computer, the data being indicative of an end-user response to the advertisement.
  - 11. A computer program product comprising:

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computer-readable program code configured to deliver an advertisement to a client computer over a computer network;

computer-readable program code configured to automatically measure an efficacy of the advertisement; and

computer-readable program code configured to automatically change a characteristic of the advertisement based on a measurement of an efficacy of the advertisement.

- 12. The computer program product of claim 11 wherein the characteristic comprises a trigger on when to display the advertisement in the client computer.
- 13. The computer program product of claim 11 wherein the characteristic comprises an aesthetic feature of the advertisement.
- 20 14. The computer program product of claim 11 wherein the efficacy is based on a click-through of the advertisement.

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- 15. The computer program product of claim 11 wherein the efficacy is based on a conversion of the advertisement.
- 16. A method of delivering advertisements over a computer network, the method comprising:
- delivering a first advertisement of an advertising campaign to a client computer;
  receiving data from a client program running and stored in the client computer,
  the data being indicative of a user response to the first advertisement;

determining an efficacy of the first advertisement based at least on information including the user response to the first advertisement; and

- delivering a second advertisement of the advertising campaign to another client computer, the second advertisement being automatically selected based on the efficacy of the first advertisement.
  - 17. The method of claim 16 wherein the efficacy relates to a click-through of the first advertisement.
- 15 18. The method of claim 16 wherein the efficacy relates to a conversion of the first advertisement.
  - 19. The method of claim 16 wherein the first advertisement is delivered over an Internet.
- 20. The method of claim 16 wherein the first advertisement and the second20 advertisement are for a same product and have different presentation vehicles.

- 21. The method of claim 15 wherein the first advertisement and the second advertisement are for a same product and have different processing triggers.
- A method of optimizing an advertising campaign, the method comprising:
   delivering a plurality of advertisements for a same product to a plurality of client
   computers;

receiving data from client programs running and stored in the client computers;

determining an efficacy of each of the advertisements based on the received data; and

automatically selecting an advertisement for the product based on the efficacy of the advertisements.